

FORM, PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	0290656	

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: Araya et al.

Application Serial No. 10/057,908

Filing Date: January 29, 2002

Date: June 3, 2002

Page 2 of 2

Examiner: unassigned

Group Art Unit: unknown

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
CB	AR 5,480,578	Jan 1996	Hirsch et al.			
CB	BR 5,647,300	Jul 1997	Tucker			
CB	CR 5,775,259	Jul 1998	Tucker			
CB	DR 5,814,289	Sep 1998	Tapper et al.			
CB	ER 6,063,366	May 2000	Sugai et al.			
CB	FR 6,288,016	Sep 2001	Ramanan et al.			
CB	GR 6,294,509	Sep 2001	Meiwa et al.			
CB	HR					
CB	IR					

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclosed	No
CB	JR WO98/40462	Sep 1998	International		X			X
CB	KR WO98/40463	Sep 1998	International		X			X
CB	LR WO98/55575	Dec 1998	International		X			X
CB	MR WO99/55822	Nov 1999	International		X		X	
CB	NR WO00/59628	Oct 2000	International		X			X
CB	OR WO00/66686	Nov 2000	International		X		X	
CB	PR WO00/66688	Nov 2000	International		X		X	
CB	QR WO00/66689	Nov 2000	International		X		X	
CB	RR WO00/66690	Nov 2000	International		X		X	
CB	SR WO00/66691	Nov 2000	International		X		X	
CB	TR WO00/66692	Nov 2000	International		X		X	
CB	UR WO00/66693	Nov 2000	International		X		X	
CB	VR WO01/02526	Jan 2001	International		X		X	
CB	WR WO01/02527	Jan 2001	International		X		X	
CB	XR WO01/12767	Feb 2001	International		X		X	
CB	YR							

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

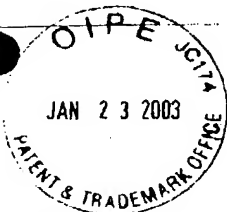
ZR				
AAR				
BBR				
CCR				
DDR				
EER				

Examiner

Date Considered: 3/7/04

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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50925 & 5091

Applicant: Araya et al.

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Filing Date: January 29, 2002

Examiner: Unassigned

Group Art Unit: 1751

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date: January 23, 2003

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## U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

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	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
CB	OR WO 99/20730	Apr 1999	International					
CB	PR 1 048 719 A1	Nov 2000	Europe					
CB	QR 10-110199	Apr 1998	Japan					
	RR							
	SR							
	TR							
	UR							
	VR							
	WR							
	XR							

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR							
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	AAR							
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	CCR							
	DDR							

Examiner

*Charles Boyer*

Date Considered:

3/7/04

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Page 1 of 2

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Group Art Unit: unknown

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
CB	AR 3,691,281	Sep 1972	Battista			
CB	BR 4,062,647	Dec 1977	Storm et al.			
CB	CR 4,419,250	Dec 1983	Allen et al.			
CB	DR 4,421,657	Dec 1983	Allen et al.			
CB	ER 4,472,287	Sep 1984	Ramachandran et al.			
CB	FR 4,482,471	Nov 1984	Allen et al.			
CB	GR 4,482,477	Nov 1984	Allen et al.			
CB	HR 4,482,630	Nov 1984	Allen et al.			
CB	IR 4,543,204	Sep 1985	Gervasio			
CB	JR 4,569,773	Feb 1986	Ramachandran et al.			
CB	KR 4,828,721	May 1989	Bollier et al.			
CB	LR 4,885,101	Dec 1989	Tai			
CB	MR 5,019,292	May 1991	Baeck et al.			
CB	NR 5,062,972	Nov 1991	Baeck et al.			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclosed	No
CB	OR 0026528 A1	Apr 1981	Europe		X		X	
CB	PR 0387426 B1	Oct 1996	Europe		X		X	
CB	QR 0466484 A2	Jan 1992	Europe		X		X	
CB	RR 0966518 B1	Dec 1999	Europe			X		X
CB	SR 0970181 B1	Jan 2000	Europe			X		X
CB	TR 1048713 A1	Nov 2000	Europe			X		X
CB	UR 1260417	Sep 1989	Canada		X		X	
CB	VR 2290014	May 2001	Canada		X		X	
CB	WR 2317030	Nov 2000	Canada		X		X	
	XR							

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